

Amendments to the claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-20 (canceled)

Claim 21 (previously presented): A plurality of four double locking mortise joints for a table having four table legs, each of said legs being independently and separately removable from every other of said legs, and a tabletop having four tabletop edges, each of said joints comprising:

(a) one first mortise on each of said legs, said one first mortise being formed generally perpendicularly with respect to an axis of each of said legs, said one first mortise having:

1. a gusset top extending generally perpendicularly outward with respect to said axis of each of said legs;
2. a gusset body having a substantially triangular shape, said gusset top serving as one side of said triangular shape;
3. a head bottom opposite to and generally parallel to said gusset top, said head bottom is shorter in length than said gusset top;
4. a first mortise end being generally parallel to said axis of each of said legs and connecting said gusset top and said head bottom;
5. a first contact surface and a second contact surface next to said first mortise end;

(b) one second mortise on each of said tabletop edges of said tabletop having:

1. two opposing sides being generally parallel to each other;
2. a second mortise end connecting said two opposing sides;
3. a top surface and a bottom surface next to said second mortise end;

wherein each of said table legs and each of said tabletop edges are rigidly and snugly yet removably joined together at said one first mortise and said one second mortise by fitting said gusset top and said head bottom between said two opposing sides of said one second mortise, such that said head bottom extends onto said top surface, said

gusset top extends onto said bottom surface, and said two opposing sides extend onto said first contact surface and said second contact surface, and

wherein said first mortise further comprises a first mortise corner and a second mortise corner, said first mortise corner being located between said first mortise end and said head bottom, said second mortise corner being located between said first mortise end and said gusset top, and further

wherein said tabletop is supported and stabilized by each of said joints without any further supporting structural members or connections existing below a horizontal plane which lies at a joining of said one first mortise and said one second mortise.

Claim 22 (previously presented): The double locking mortise joints according to claim 21, wherein at least one of said first mortise corner or said second mortise corner is rounded.

Claim 23 (previously presented): The double locking mortise joints according to claim 21, wherein both of said first mortise corner and second mortise corner are rounded.

Claims 24-26 (canceled)

Claim 27 (previously presented): A plurality of four double locking mortise joints for a table having four table legs, each of said legs being independently and separately removable from every other of said legs, and a tabletop having four tabletop edges, each of said joints comprising:

(a) one first mortise on each of said legs, wherein each of said legs has a height dimension longer than both a width and depth dimension of each of said legs combined, and each of said legs further comprises an inner side and an outer side, said inner side and said outer side being substantially parallel to each other, and said inner side and said outer side have a same curvature, said one first mortise being formed generally perpendicularly with respect to an axis of each of said legs, said one first mortise having:

1. a gusset top extending generally perpendicularly outward with respect to said

axis of each of said legs;

2. a gusset body having a substantially triangular shape, said gusset top serving as one side of said triangular shape;
3. a head bottom opposite to and generally parallel to said gusset top, said head bottom is shorter in length than said gusset top;
4. a first mortise end being generally parallel to said axis of each of said legs and connecting said gusset top and said head bottom;
5. a first contact surface and a second contact surface next to said first mortise end;

(b) one second mortise on each of said tabletop edges of said tabletop having:

1. two opposing sides being generally parallel to each other;
2. a second mortise end connecting said two opposing sides;
3. a top surface and a bottom surface next to said second mortise end;

wherein each of said table legs and each of said tabletop edges are rigidly and snugly yet removably joined together at said one first mortise and said one second mortise by fitting said gusset top and said head bottom between said two opposing sides of said one second mortise, such that said head bottom extends onto said top surface, said gusset top extends onto said bottom surface, and said two opposing sides extend onto said first contact surface and said second contact surface, and

wherein said first mortise further comprises a first mortise corner and a second mortise corner, said first mortise corner being located between said first mortise end and said head bottom, said second mortise corner being located between said first mortise end and said gusset top, and both of said first mortise corner and said second mortise corner are rounded, and further

wherein said tabletop is supported and stabilized by each of said joints without any further supporting structural members or connections existing below a horizontal plane which lies at a joining of said one first mortise and said one second mortise.